



**SUPPLEMENTARY 2018/2019**

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**UNIVERSITY OF ESWATINI**

**SUPPLEMENTARY EXAMINATION PAPER**

**PROGRAMME:**

**BACHELOR OF SCIENCE IN HORTICULTURE  
YEAR III (OLD PROGRAMME) & IV (NEW  
PROGRAMME)  
BACHELOR OF SCIENCE IN AGRICULTURAL  
EDUCATION YEAR IV**

**COURSE CODE:**

**HRT403/HORT 303**

**TITLE OF PAPER:**

**ORNAMENTAL HORTICULTURE**

**TIME ALLOWED:**

**TWO (2) HOURS**

**INSTRUCTION:**

**ANSWER ANY FOUR (4) QUESTIONS**

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THE CHIEF INVIGILATOR**

**INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS**

**QUESTION 1**

- (a) Briefly discuss the design and installation of a home landscape. [20]
- (b) Describe five (5) major problems ornamental plants encounter in the interior landscape. [5]
- [25]

**QUESTION 2**

- (a) Explain the light management practices you would utilise in the maintenance of ornamental plants in the interior landscape. [10]
- (b) Briefly discuss the growing medium used in terrariums. [15]
- [25]

**QUESTION 3**

- (a) Explain the significance of colour in flower arrangement [10]
- (b) Briefly discuss the different methods used in the propagation of ornamental trees [15]
- [25]

**QUESTION 4**

Compare and contrast the design and establishment of flower bed and flower border.

[25]

**QUESTION 5**

(a) Describe light supplementation in the interior landscape by use of artificial lighting.

[5]

(b) Describe the factors that influence selection of trees for use in the landscape.

[10]

(c) Describe two (2) watering methods used for potted plants.

[10]

[25]